

**From:** Whelan, Joseph <jwhelan1@usaw\_net.com>  
**Sent:** Monday, January 10, 2011 12:29 PM  
**To:** Hamada, Wayne <whamada@honolulu.gov>  
**Subject:** RE: Info Request

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The storm deposited mud and debris inside the forms for the head wall. This is being cleaned out and once dry enough to get cement trucks to the rear of the canyon, the wall will be poured. Once this wall is in place, then any stormwater will be diverted to the open box culvert channel. The box culverts are not all in yet, but it would divert water. The problem is that the open box culverts are not tied into the 72 inch pipe by about 200 feet. The excavation required to connect the two is very hampered due to the wet conditions of the slope at that elevation.

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**From:** Hamada, Wayne [mailto:whamada@honolulu.gov]  
**Sent:** Monday, January 10, 2011 12:24 PM  
**To:** Whelan, Joseph  
**Subject:** RE: Info Request

I don't want to belabor this, but Rick also told me that before the storm hit on December 19, they were one week away from making the connection. Not a 'final' connection, but at least so that the flow could be diverted into the 72-inch pipe. Assuming he was accurate, what about the storm damage has put us back 1-2 months. I thought it would be debris that had to be removed while the connection continues to be worked on.

**Wayne Y. Hamada**  
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**From:** Whelan, Joseph [mailto:JWhelan1@wm.com]  
**Sent:** Monday, January 10, 2011 12:01 PM  
**To:** Hamada, Wayne  
**Cc:** Namumnart, Wilma; Serikaku, Steven; Shiraishi, David; Steinberger, Timothy E; Lanuevo, Manuel S; Owens, Markus  
**Subject:** RE: Info Request

One – two months depending on any new major storm events.

Joe

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**From:** Hamada, Wayne [mailto:whamada@honolulu.gov]  
**Sent:** Monday, January 10, 2011 11:49 AM  
**To:** Whelan, Joseph  
**Cc:** Namumnart, Wilma; Serikaku, Steven; Shiraishi, David; Steinberger, Timothy E; Lanuevo, Manuel S; Owens, Markus  
**Subject:** RE: Info Request

Thanks, Joe. In talking with Rick Von Pein, he said that the west side drainage system doesn't have to be fully completed in order for it to function to absorb a major storm flow. Yes, the sed basin would get overwhelmed w/o the lower diversion completed, but at least the system can divert the offsite storm flow around E-6. With this in mind, what time frame are we talking about before a connection is in place?

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**From:** Whelan, Joseph [mailto:JWhelan1@wm.com]  
**Sent:** Monday, January 10, 2011 11:36 AM  
**To:** Hamada, Wayne  
**Subject:** RE: Info Request

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**From:** Hamada, Wayne [mailto:whamada@honolulu.gov]  
**Sent:** Monday, January 10, 2011 10:19 AM  
**To:** Whelan, Joseph  
**Subject:** Info Request

Joe,  
Please provide me with answers to the following:

1. How much water was pumped out of the south pond over the weekend?[*Whelan, Joe*] Approximately 200,000 gallons, we are requesting that DOH allow us into cell 6 while we are working on restoring the cell 6 leachate system to full operation.
2. How many more days of MSW capacity do we have?[*Whelan, Joe*] one week, however we can extend this if the daily receipts are reduced as requested.
3. What provisions are being made in preparation for the rains that are forecasted to minimize further damage/water into E-6?[*Whelan, Joe*] Contractor is beefing up the berm around the 36 inch sub drain
4. How many more days before the West Side Drainage System connection is made?[*Whelan, Joe*] The connection will be made in approximately 1-2 months, however the stilling basin work has not even begun, so the stormwater would divert around the landfill but would still enter the existing sedimentation basin. This estimate is based on no major storm events.
5. Can we expedite connection work by working the contractor overtime?[*Whelan, Joe*] The contractor is already working 10 hour days, six days per week. They cannot run a night crew due to the hazardous nature of where this construction is taking place, nor can they increase the number of workers because of the tight space they are working in

I would appreciate answers immediately. Thanks, Joe.

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